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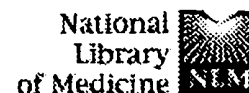
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A novel protective effect of erythropoietin in the infarcted heart.

J Clin Invest. 2003 Oct;112(7):999-1007.

PMID: 14523037 [PubMed - in process]

- ☐ **2:** Matsumoto A, Comatas KE, Liu L, Stamler JS [Related Articles, Links](#)



Screening for nitric oxide-dependent protein-protein interactions.

Science. 2003 Aug 1;301(5633):657-61.

PMID: 12893946 [PubMed - indexed for MEDLINE]

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Hemoglobin and nitric oxide.

N Engl J Med. 2003 Jul 24;349(4):402-5; author reply 402-5. No abstract available.

PMID: 12878751 [PubMed - indexed for MEDLINE]

- ☐ **4:** McMahon TJ, Pawloski JR, Hess DT, Piantadosi CA, Luchsinger BP, Singel DJ, Stamler JS [Related Articles, Links](#)



S-nitrosohemoglobin is distinguished from other nitrosovasodilators by unique oxygen-dependent responses that support an allosteric mechanism of action.

Blood. 2003 Jul 1;102(1):410-1; author reply 412-3. No abstract available.

PMID: 12814919 [PubMed - indexed for MEDLINE]

- ☐ **5:** Houk KN, Hietbrink BN, Barberger MD, McCarren PR, Choi BY, Voyksner RD, Stamler JS, Toone EJ [Related Articles, Links](#)



Nitroxyl disulfides, novel intermediates in transnitrosation reactions.

J Am Chem Soc. 2003 Jun 11;125(23):6972-6.

PMID: 12783550 [PubMed - indexed for MEDLINE]

- ☐ **6:** Foster MW, McMahon TJ, Stamler JS [Related Articles, Links](#)



S-nitrosylation in health and disease.

Trends Mol Med. 2003 Apr;9(4):160-8.

PMID: 12727142 [PubMed - in process]

- ☐ **7:** Luchsinger BP, Rich EN, Gow AJ, Williams EM, Stamler JS, Singel DJ [Related Articles, Links](#)




























Routes to S-nitroso-hemoglobin formation with heme redox and preferential reactivity in the beta subunits.

Proc Natl Acad Sci U S A. 2003 Jan 21;100(2):461-6. Epub 2003 Jan 10.

PMID: 12524454 [PubMed - indexed for MEDLINE]

- ☐ **8:** Sun J, Xu L, Fu JP, Stamler JS, Meissner G [Related Articles, Links](#)

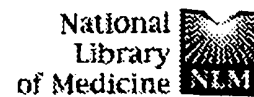
-  Nitric oxide, NOC-12, and S-nitrosoglutathione modulate the skeletal muscle calcium release channel/ryanodine receptor by different mechanisms. An allosteric function for O2 in S-nitrosylation of the channel.
J Biol Chem. 2003 Mar 7;278(10):8184-9. Epub 2002 Dec 30.
PMID: 12509428 [PubMed - indexed for MEDLINE]
-  **9:** [Zhang L, Looney CG, Qi WN, Chen LE, Seaber AV, Stamler JS, Urbaniak JR.](#) [Related Articles, Links](#)
-  Reperfusion injury is reduced in skeletal muscle by inhibition of inducible nitric oxide synthase.
J Appl Physiol. 2003 Apr;94(4):1473-8. Epub 2002 Dec 27.
PMID: 12506043 [PubMed - in process]
-  **10:** [Pawloski JR, Stamler JS.](#) [Related Articles, Links](#)
-  Nitric oxide in RBCs.
Transfusion. 2002 Dec;42(12):1603-9. Review. No abstract available.
PMID: 12473142 [PubMed - indexed for MEDLINE]
-  **11:** [Stamler JS, Toone EJ.](#) [Related Articles, Links](#)
-  The decomposition of thionitrites.
Curr Opin Chem Biol. 2002 Dec;6(6):779-85. Review.
PMID: 12470731 [PubMed - indexed for MEDLINE]
-  **12:** [Rao SV, Stamler JS.](#) [Related Articles, Links](#)
-  Erythropoietin, anemia, and orthostatic hypotension: the evidence mounts.
Clin Auton Res. 2002 Jun;12(3):141-3. Review. No abstract available.
PMID: 12269543 [PubMed - indexed for MEDLINE]
-  **13:** [Moya MP, Gow AJ, Califf RM, Goldberg RN, Stamler JS.](#) [Related Articles, Links](#)
-  Inhaled ethyl nitrite gas for persistent pulmonary hypertension of the newborn.
Lancet. 2002 Jul 13;360(9327):141-3.
PMID: 12126827 [PubMed - indexed for MEDLINE]
-  **14:** [Marshall HE, Stamler JS.](#) [Related Articles, Links](#)
-  Nitrosative stress-induced apoptosis through inhibition of NF-kappa B.
J Biol Chem. 2002 Sep 13;277(37):34223-8. Epub 2002 Jun 28.
PMID: 12091382 [PubMed - indexed for MEDLINE]
-  **15:** [Chen Z, Zhang J, Stamler JS.](#) [Related Articles, Links](#)
-  Identification of the enzymatic mechanism of nitroglycerin bioactivation.
Proc Natl Acad Sci U S A. 2002 Jun 11;99(12):8306-11. Epub 2002 Jun 04.
PMID: 12048254 [PubMed - indexed for MEDLINE]
-  **16:** [McMahon TJ, Moon RE, Luschinger BP, Carraway MS, Stone AE, Stolp BW, Gow AJ, Pawloski JR, Watke P, Singel DL, Plantadosi CA, Stamler JS.](#) [Related Articles, Links](#)
-  Nitric oxide in the human respiratory cycle.
Nat Med. 2002 Jul;8(7):711-7. Epub 2002 Jun 03.
PMID: 12042776 [PubMed - indexed for MEDLINE]
-  **17:** [Kim SO, Merchant K, Nudelman R, Beyer WF Jr, Keng T, DeAngelo J, Hausladen A, Stamler JS.](#) [Related Articles, Links](#)

-  **OxyR: a molecular code for redox-related signaling.**
Cell. 2002 May 3;109(3):383-96.
PMID: 12015987 [PubMed - indexed for MEDLINE]
-  **18:** [Nozik-Grayck E, McMahon TJ, Huang YC, Dieterle CS, Stamler JS, Piantadosi CA](#) [Related Articles](#), [Links](#)
-  **Pulmonary vasoconstriction by serotonin is inhibited by S-nitrosoglutathione.**
Am J Physiol Lung Cell Mol Physiol. 2002 May;282(5):L1057-65.
PMID: 11943671 [PubMed - indexed for MEDLINE]
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-  **Acute effects of aerosolized S-nitrosoglutathione in cystic fibrosis.**
Am J Respir Crit Care Med. 2002 Apr 1;165(7):922-6.
PMID: 11934715 [PubMed - indexed for MEDLINE]
-  **20:** [Gow AJ, Chen Q, Hess DT, Day BJ, Ischiropoulos H, Stamler JS](#) [Related Articles](#), [Links](#)
-  **Basal and stimulated protein S-nitrosylation in multiple cell types and tissues.**
J Biol Chem. 2002 Mar 22;277(12):9637-40. Epub 2002 Jan 16.
PMID: 11796706 [PubMed - indexed for MEDLINE]

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Proc Natl Acad Sci U S A. 2003 Jan 21;100(2):461-6. Epub 2003 Jan 10.

PMID: 12524454 [PubMed - indexed for MEDLINE]

☐ 3: [McMahon TJ, Moon RE, Luchsinger BP, Canaway MS, Stone AE, Stolp BW, Gow AJ, Pawloski JR, Watke P, Singel DJ, Piantadosi CA, Stamler JS.](#)[Related Articles, Links](#)**Nitric oxide in the human respiratory cycle.**

Nat Med. 2002 Jul;8(7):711-7. Epub 2002 Jun 03.

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Am J Physiol Lung Cell Mol Physiol. 2002 May;282(5):L1057-65.

PMID: 11943671 [PubMed - indexed for MEDLINE]

☐ 5: [Stamler JS, Meissner G.](#)[Related Articles, Links](#)**Physiology of nitric oxide in skeletal muscle.**

Physiol Rev. 2001 Jan;81(1):209-237. Review.

PMID: 11152758 [PubMed - indexed for MEDLINE]

☐ 6: [Eu JP, Liu L, Zeng M, Stamler JS.](#)[Related Articles, Links](#)**An apoptotic model for nitrosative stress.**

Biochemistry. 2000 Feb 8;39(5):1040-7.

PMID: 10653649 [PubMed - indexed for MEDLINE]

☐ 7: [Mannick JB, Stamler JS, Teng E, Simpson N, Lawrence J, Jordan J, Finberg RW.](#)[Related Articles, Links](#)**Nitric oxide modulates HIV-1 replication.**

J Acquir Immune Defic Syndr. 1999 Sep 1;22(1):1-9.

PMID: 10534141 [PubMed - indexed for MEDLINE]

☐ 8: [Gow AJ, Stamler JS.](#)[Related Articles, Links](#)**Reactions between nitric oxide and haemoglobin under physiological**

conditions.

Nature. 1998 Jan 8;391(6663):169-73.

PMID: 9428761 [PubMed - indexed for MEDLINE]

9: [Stamler JS.](#)

[Related Articles](#), [Links](#)



Redox signaling: nitrosylation and related target interactions of nitric oxide.

Cell. 1994 Sep 23;78(6):931-6. Review. No abstract available.

PMID: 7923362 [PubMed - indexed for MEDLINE]

10: [Gaston B](#), [Drazen JM](#), [Loscalzo J](#), [Stamler JS.](#)

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The biology of nitrogen oxides in the airways.

Am J Respir Crit Care Med. 1994 Feb;149(2 Pt 1):538-51. Review.

PMID: 7508323 [PubMed - indexed for MEDLINE]

11: [Stamler JS](#), [Vaughan DE](#), [Loscalzo J.](#)

[Related Articles](#), [Links](#)



Synergistic disaggregation of platelets by tissue-type plasminogen activator, prostaglandin E1, and nitroglycerin.

Circ Res. 1989 Sep;65(3):796-804.

PMID: 2504509 [PubMed - indexed for MEDLINE]

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